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The Texas Senate
Committee on Criminal Justice

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November 1, 2000

The Honorable Rick Perry
Lieutenant Governor of the State of Texas
Post Office Box 12068
Austin, Texas 78711

Dear Governor Perry:

The Senate Committee on Criminal Justice is pleased to submit its final report on Interim Charge One. The mandate of Charge One has prompted the Committee to:

Determine if "cold crime" investigations, especially of violent crimes, conducted by specially trained personnel should be augmented with additional resources and personnel within the Department of Public Safety.

In compliance with your request, a copy of this report will be circulated to all Senators and other interested parties.

Respectfully submitted,

Senator Ken Armbrister Chairman

Senator Robert Duncan
Vice Chairman

Senator Mike Jackson

Senator Jane Nelson

Senator Florence Shapiro

Senator Royce West

Senator John Whitmire

- Providing victims of crime a degree of closure in regards to law enforcement efforts to solve their cases.

ANALYSIS OF CRIMES IN TEXAS

Texas accounts for approximately eight (8%) of all homicides reported in the United States. However, in the last decade the number of murders in the state of Texas has been steadily declining. Homicide rates have gone from 2,651 in 1991 to 1,343 in 1998 and are still declining. In this time period there has also been a significant decline in the incidence of murders per capita. This number, measured per 100,000 population went from 15.3 murders in 1991 to 6.8 murders in 1998. This further illustrates the decrease in the frequency of murders in this state (**Uniform Crime Reports DPS**). During the past decade, Texas law enforcement agencies have reported a total of 23,000 murders. These agencies have cleared seventy-one (71%) of the murders. However, twenty-nine (29%) remain unsolved.

SPECIALIZED COLD CASE UNITS

The concept of cold case investigations comes at a time when law enforcement is experiencing a decline in the number of new homicides and unsolved cases are getting a new look. Until 1995, the United States had experienced a steady increase in the number of homicides each year since 1960. However, despite a recent decline law enforcement still faces an unprecedented number of unsolved homicide cases.

While murder rates have been declining, law enforcement has increased its efforts in reopening cases that have been left unsolved. Several "cold case units" have sprung up in police and sheriffs' departments throughout the State. The structure of the units vary from department to department. Some departments are dedicating entire units to work cold cases, while others assign detectives within existing departments to work on cold cases as time permits.

Both the Dallas police department and Harris County sheriffs' department are examples of law enforcement focusing on reviewing unsolved homicides. These two departments represent a growing paradigm in law enforcement. With the concentration of homicides in large metropolitan areas of the state these specialized units have become a valuable tool for law enforcement.

Dallas Police Cold Case Squad

The Dallas Police department formed its Cold Case Squad (CCS) in March of 1995. Originally staffed by a sergeant and four senior detectives, the CCS is currently staffed with a sergeant and three detectives who report to the Homicide Unit Commander. Cases are referred to the CCS when they remain unsolved for more than 120 days and the original detective determines that all investigative leads have been exhausted. The detective and a supervisor conduct a "Formal Review" of the investigation which must be approved by the Homicide Unit Commander before the case can be suspended. Only suspended homicide cases are subject to review by the CCS supervisor.

Since its inception the Dallas CCS has demonstrated its effectiveness by the number of cold cases cleared. Since 1996, 370 cases were reviewed, 124 investigated, and 42 or 33.8%, were cleared. The CCS has proven to be an effective law enforcement tool and been instrumental in bringing closure to many families that had lost hope of ever having their cases resolved.

Harris County Sheriff's Department Cold Case Squad

The Harris County Sheriff's Department Cold Case Squad (HCCCS) was created in May of 1998. The HCCCS, like the Dallas CCS was created due to the overall drop in homicide case load and technological advances made in the past few years. Harris County, which has the third largest sheriff's department in the county and close to 450 unsolved murders since 1972, is also one of the few cold case squads with officers permanently assigned to the unit.

The average cold case investigation lasts anywhere from four to eight months.

Detectives painstakingly reconstruct the murders using old photographs, crime scene sketches, and autopsy reports. This can prove to be a challenge for the detectives since the first hours after a homicide are considered to be the most crucial. It is in the first few hours when witnesses are easy to locate, memories are fresh, and leads are easier to attain.

The success of the HCCCS is due to the combination of its experienced detectives and the departments' willingness to support the squad. Since the formation of the HCCCS, 85 cases have been reviewed and 11 murder charges have been levied against suspects who have been one step ahead of the law for years.

TEXAS RANGER COLD CASE PROCEDURES

It is against the backdrop of declining homicide rates and advances in technology that the Department of Public Safety has put forth their UCIT proposal. During the past decade, Texas law enforcement agencies have reported a homicide clearance rate of 71%, leaving 29% unsolved. While this is a relatively high clearance rate, new advances in technology and criminology have provided law enforcement with additional tools to help close unsolved crimes.

The mission of the Unsolved Crime Investigation Team is to provide Texas law enforcement agencies with a process for investigating unsolved murders or what appears to be serial or linked criminal transactions. Since there is no statute of limitations on the offense of murder, the state has the moral and statutory obligation to pursue these cases to a successful resolution or until no other leads are viable. There are some factors such as the lack of evidence, and/ or witnesses, lack of manpower or resources, or other mitigating circumstances, that prevent successful conclusions. However, law enforcement must devote every effort to investigate these crimes to the fullest extent.

Selection of Cases

The Texas Rangers follow a certain criteria for selecting and screening cases:

Initial Case Screening

- A. A homicide investigation may be considered for initial case screening when investigative leads are exhausted and the amount of time that has lapsed is sufficient to suggest that further information or leads are unlikely to be developed. The ideal time period which would put a homicide into the "Cold case category" is a case which has been inactive long enough that the suspect feels confident enough to start talking freely about his or her involvement and old enough that technology and the method of processing evidence have progressed. This would put an ideal "cold case" homicide in the range of five to ten years and preferably fifteen years old.
- B. The case screening process is used to identify cases that have the greatest potential for solution. The factors for selection include the total amount of crime information available and may also include, but not limited to, the following solvability factors:
1. Known cause of death - A thorough, well-documented, and photographed autopsy is essential.
 2. Witnesses - Witnesses who may, over a period of time, begin to relax their fear or loyalty to the perpetrator. The reverse theory is true when considering a case selection. As an example, if all of the witnesses have died or cannot be found, the chances for a successful conclusion have been greatly diminished.
 3. Suspects - A known suspect or suspects who had a motive or any evidence linking them to the homicide is an additional factor which

increases the probabilities for a successful conclusion. The former friends or relatives of these suspects may no longer be loyal to them and may be willing to share information they would not have shared at the time of the crime.

4. Use of informants - The use of informants in the investigation of any crime is very important. In the investigation of "cold cases" they are invaluable. It is a rare person who can remain silent forever; almost without exception, perpetrators will talk during a weak moment. While under the influence of alcohol, drugs, or during a moment of anger, they will talk, and someone is listening. Finding these people can greatly enhance the investigation.
5. Evidence - The amount and type of evidence is extremely important in the probability of resolution of a "cold case." The proper collection and storage of evidence is essential, without which the potential for a successful conclusion is limited.
6. Forensic technologies - New technologies in the identification of human tissues and fluids have made great strides in recent years. As a result of these advancements, the chances of the successful resolution of the case have been greatly enhanced if the collection and storage of the evidence has been handled properly.
7. Case File - A well-documented case file is extremely important in the resolution of a cold case.
8. Other considerations that may affect case selection, is the determination that the perpetrator is a continuing threat to society and the impact that the reactivation of an investigation may have on other pending investigations.
9. Priority will be given to cases contained in the Ranger Division files in which the Rangers have assisted in the initial investigation.

The careful selection for investigation of an unresolved homicide case is paramount in the team's ability to successfully resolve the case.

DEPARTMENT OF PUBLIC SAFETY CRIME LABORATORY SERVICE

In addition to enhancing the Department of Public Safety's cold case investigations, the committee identified the Crime Laboratory Service as another program within DPS in need of additional resources and personnel.

The DPS Crime Laboratory Service which was established in 1937 as a one-man operation at Camp Mabry, in Austin, Texas, now maintains thirteen crime labs located throughout the state. Crime Laboratory services are free to any law enforcement agency in the state of Texas. These laboratory services examine over 50,000 cases per year for law enforcement agencies throughout the State.

The Crime Laboratory Service has eight Forensic DNA laboratories, all of which currently have a backlog of cases. The number of DNA case backlogs is increasing due to several factors. As investigators become increasingly aware of the use of DNA analysis to support their evaluations, and legislation broadening the requirements for expanded use are enacted, demand for DNA review sought by the courts will skyrocket. This growth is expected to continue indefinitely and require additional personnel to handle the caseloads.

Combined DNA Index System (CODIS)

Under a 1995 law, a data bank of DNA profiles is being compiled of all sexual offenders in Texas. This data bank is used to identify suspects in crimes where semen, blood, or hair evidence is left by the perpetrator. Like fingerprints, body fluids or hair left at a crime scene can positively identify assailants. By using the DNA data bank, criminal investigations with no suspects can be solved and assailants unknown to the victims can be identified.

In early 1996, sample collections from the estimated 10,000 sex offenders incarcerated in Texas Department of Criminal Justice began. All adults convicted of one of the following offenses and serving a sentence on or after January 1996, must provide a sample for inclusion in the database:

- Indecency with a child;
- Sexual assault;
- Aggravated sexual assault;
- Aggravated kidnaping with intent to violate or abuse the victim sexually;
- Burglary with intent to commit one of the above;
- Any offense with a previous conviction of one of the above; or
- Any offense with a previous conviction under federal law or the law of another state that involves the same conduct as one of the above.

Samples are also required from juveniles who have been committed to Texas Youth Commission (TYC) for one of the above offenses. Probationers may also be required to provide a sample as a condition of probation regardless of offense and collection

from sex offenders with the above offenses is encouraged.

DPS has the responsibility to provide collection kits, receive and analyze subject blood samples, enter and store DNA types into a database, and monitor and enable access to that database by authorized law enforcement entities. As of late November 1997, CODIS has received 9,180 samples and, of those, DNA analysis has been completed on about one third (2,969) of the samples.

Forensic DNA Enhancement

In October of 1996, the Crime Laboratory Service was awarded \$400,000 of federal funds to enhance DNA examination of evidence in sexual assault cases and to enhance the utilization of the Convicted Sex Offender DNA Database (CODIS) in solving sexual assault cases. Four additional criminalists (DNA analysts) were employed after DPS supplied 25% in matching funds to the program. Equipment and supplies are being purchased and enhancement efforts have been made in four DPS crime laboratories to examine evidence in sexual assault cases in which the suspect is unknown. A DNA analysis of the evidence samples from sexual assault victims will be performed, and this DNA compared with DNA profiles in the CODIS sex offender database in Austin to ascertain whether a previously convicted offender has committed another sexual assault offense.

Approximately half of these awarded funds were used to acquire analytical instruments

that will enable faster DNA analyses, increasing the number of samples and sexual assault cases that can be analyzed. Also, the latest advances in forensic DNA analyses will be employed to provide the greatest statistical probability of a match at reasonable costs. DNA profile information will be sent from DPS field and headquarters laboratories via telephone modem to the CODIS laboratory in Austin for the database searches. During 1998, a second year of funding (\$380,000) was requested in this federal program, to equip four additional DPS DNA labs.

CODIS Expansion

The 76th Legislature passed HB 1188, expanding the pool of convicted offenders required to submit blood samples for profiling. This expansion included murder, aggravated assault, burglary, and additional sex offenses. It is anticipated that Texas Department of Criminal Justice will submit an additional 60,000 blood samples before the end of calendar year 2000, causing an additional backlog estimated to reach 74,000 samples.

DPS has taken several steps in the interim to address the backlog. In May, 1999, the Department converted its DNA analysis process to a more efficient and effective method. Three additional employees were transferred within the Crime Laboratories to the CODIS section. A 1,000 square foot expansion of the CODIS lab and ongoing expenditures was undertaken to help purchase necessary supplies and scientific instrumentation to address the backlog. With all of these improvements there is still a

need for the construction of an additional 6,200 square foot expansion of the CODIS Laboratory at an estimated cost of \$800,000. A Public Safety plan to make the 6,200 square foot expansion of the CODIS Lab, has been approved by the Public Safety Commission.

RECOMMENDATIONS

In light of increased focus on the use of DNA technology as a crime solving tool, and the ability of law enforcement to make effective use of this technology to solve cold cases, the Committee makes the following recommendations:

- **Implement Unsolved Crimes Investigation Team (UCIT) Proposal**

Implementation of the UCIT will allow the Texas Rangers to provide much needed assistance to counties that do not have access to extensive law enforcement resources.

- **Expand the DNA crime lab to aid law enforcement investigation of homicides across the state.**

With the expected increase in demand for DNA testing, augmentation of DPS's ability to serve this need is increasingly important on a statewide level. Expansion of the DNA Crime Lab would additional resources to assist local law enforcement .

- **Assign personnel within the DNA Crime Lab to focus on providing additional resources to areas of the state that need assistance in reviewing cold cases.**

With the expansion of the DNA Crime Lab additional personnel should focus on providing resources to local law enforcement through the functions of the lab. While this can be a statewide function priority should be given to rural communities that have limited access to this type of technology in their area.

WORKS CITED

Texas Department of Public Safety, Ranger Division, Unsolved Crimes Investigation Team (UCIT).

Texas Department of Public Safety, Ranger Division "Justice Delayed is Justice Denied", Committee Handout, April 18, 2000.

Texas Department of Public Safety, Ranger Division, "Case Selection Criteria", Committee Handout, April 18, 2000.

Texas Department of Public Safety, Criminal Law Enforcement Crime Laboratory Service, Division Overview.

Dallas Police Department, Cold Case Squad Overview.

Harris County Sheriffs Department, Cold Case Squad Biography.



**UNSOLVED CRIMES
INVESTIGATION TEAM
(UCIT)**



TEXAS RANGERS



UNSOLVED CRIME INVESTIGATION TEAM

The Department proposes that an Unsolved Crimes Investigation Team (UCIT) be created under the command of the Chief of the Texas Rangers. This team would consist of a group of experienced criminal investigators from within the ranks of the Texas Rangers and support personnel. These investigators would receive specialized training in the latest applicable areas relating to unsolved homicides and serial cases.

During the past 11 years, Texas Law Enforcement Agencies have reported a total of 23,300 murders. These agencies have cleared 71% of the murders for a total of 16,562. However, twenty-nine (29%) or 6,738 murders remain unsolved. It is also important to note that the above statistics do not take into consideration the people who have been reported missing and are presumed dead, however, their bodies have not been discovered.

Texas accounts for approximately 8% of all homicides reported in the United States. During the past three years the following statistics illustrate the extent of the problem on a yearly basis:

- ◆ 1996 - 1,476 murders reported - 428 or 29% remain unsolved.
- ◆ 1997 - 1,328 murders reported - 411 or 31% remain unsolved.
- ◆ 1998 - 1,343 murders reported - 389 or 29% remain unsolved.

BEGINNING MOTIVATION

During 1990, the body of an elderly woman was found murdered in Texas. The perpetrator sexually assaulted the victim and then cut her throat. The initial investigation by the responding agency was unable to develop a viable suspect for several years. The investigation languished as attention was diverted to investigations that were more recent.

In 1996, at the insistence of the victim's family, additional interest was generated in this murder. The investigating officer determined that unprocessed items of evidence which were suitable for DNA processing remained in the evidence locker. DNA testing identified the next door neighbor as the person responsible for the sexual assault and subsequent murder. The suspect pled guilty to Murder and was sentenced to Life in Prison in a plea bargain agreement.

These types of unsolved crimes have been the driving force by victims groups to reopen murder investigations. These groups are traditionally made up of family members and friends of the victims striving for justice. Many victims groups believe that there is a compelling need for an Unsolved Crimes Investigation Unit (UCIT) to be created in the State



of Texas. The Texas Ranger Headquarters office in Austin receives inquiries each month concerning cold cases.

Almost all large metropolitan police agencies in the United States have an active Cold Case Squad or, at the least, a group of detectives solely responsible for the investigation of unsolved homicides and sexual assaults. Our preliminary inquiries have revealed that nine state police agencies, Scotland Yard, and the Royal Canadian Mounted Police currently have Cold Case Squads. The Federal Bureau of Investigation is currently working towards assisting other police agencies in the United States with unsolved crimes through the development of the new Violent Criminal Apprehension Program (VICAP)*. Other state police agencies are presently endeavoring to develop Cold Case Units. During the past couple of years, this concept has been closely examined by a large number of police agencies as a plan that is very workable and consistently produces a positive result. **Not all cases can be solved.** However, based upon the number and results of cold case investigations that law enforcement agencies have conducted across the United States, we believe that this unit could provide a significant impact into the resolution of unsolved cases.

On all cases examined it is our intention to work in conjunction with the agency responsible for the investigation. This unit will provide that agency additional manpower and investigative resources dedicated towards the resolution of the case. The requesting agency and the Ranger assigned to the involved county will remain the primary investigators.

MISSION

The mission of the Unsolved Crime Investigation Team is to provide Texas Law Enforcement Agencies with a process for investigating unsolved murders or what appears to be serial or linked criminal transactions. Since there is no statute of limitations on the offense of murder, the state has the moral and statutory obligation to pursue these cases to a successful resolution or until no other leads are viable. Not all cases can be solved. There are some factors such as the lack of evidence, and/or witnesses, lack of manpower or resources, or other mitigating circumstances that prevent successful conclusions. However, law enforcement must devote every effort to investigate these crimes to the fullest extent for the state, the victims, and their families.

* VICAP is a state-of-the-art crime analysis software tool that was designed to address violent crime problems that impact city, county, state, and federal law enforcement agencies. VICAP allows agencies to collect, collate, and analyze their own violent crime case as well as upload that case to state and federal VICAP databases.



PURPOSE & OBJECTIVES

- ♦ The purpose of forming and administering an Unsolved Crime Investigative Team is to solve old cases and bring those responsible to justice.
- ♦ This sends a very resounding message to others that each case will be investigated to the fullest extent of the law. The removal of these criminals from the street will lead to a reduction of crime.
- ♦ With new technological advances developed daily, these tools can be applied to old cases for positive results. The law enforcement community is obligated to apply all means available in an effort to resolve criminal matters.
- ♦ Provide law enforcement agencies with assistance in solving difficult cases that are in need of investigative personnel that have specialized training in and knowledge of the latest criminology tools and technology.
- ♦ Provide victims and family members of unsolved crimes with a resource that specializes in the investigation of unsolved crimes. This offers assurance to family members and others that the most professional review of their unsolved case will be conducted.
- ♦ Identify areas for augmenting the training of criminal investigators and the protocol that should be followed in criminal investigations.

PROPOSAL

We propose this unit should consist of a minimum of 12 additional FTE's. This will consist of the following:

Commander (Captain)
Assistant Commander (Lieutenant)
6 – Sergeant Investigators
Psychological Profiler
Crime Analyst
2 – Administrative Technicians

Crime Laboratory Division

3 – DNA Criminalists
Latent Print Examiner



Trace Evidence Criminalists
Latent Print Technician

DPS Crime Lab Director Ron Urbanovsky has determined that these positions are needed to provide the services that will be required by this unit. These six positions will be dedicated to the Unsolved Crimes Investigation Team as well as being responsible for examination of the backlog of current unsolved cases. These DNA case samples will be analyzed and their profiles will be entered into a data bank. These profiles can then be used to compare against DNA profiles submitted by cold case investigators from past-unsolved murder cases. As the Criminalists identify a suspect in an unsolved or cold case, the Unsolved Crimes Investigation Team will immediately be notified.

Personnel on Staff

We also propose the following personnel will be an integral part of this team:

DPS Forensic Artist
DPS Victim Services Coordinator
State VICAP Coordinator

The above positions currently exist within the FTE cap of the department. We propose the people assigned to these positions remain in their current office environment, but will be available to assist the team when their particular area of expertise is needed.

BUDGET PROJECTIONS FOR UNSOLVED CRIMES INVESTIGATION TEAM

Code	Object of Expense	# of Positions	Projected Cost	FY 2001 - 2002	FY 2002 - 2003	Total for Biennium
1001	Salary and Wages					
	Commander (Captain)	1	\$ 62,600.00	\$ 62,600.00	\$ 62,600.00	\$ 125,200.00
	Asst. Commander (Lieutenant)	1	\$ 56,600.00	\$ 56,600.00	\$ 56,600.00	\$ 113,200.00
	Criminal Profiler (Lieutenant)	1	\$ 56,600.00	\$ 56,600.00	\$ 56,600.00	\$ 113,200.00
	Investigators (Sergeants)	6	\$ 50,600.00	\$ 303,600.00	\$ 303,600.00	\$ 607,200.00
	Crime Analyst (Grp A-15)	1	\$ 29,779.00	\$ 29,779.00	\$ 29,779.00	\$ 59,558.00
	Administrative Tech (A-11)	2	\$ 23,599.00	\$ 47,198.00	\$ 47,198.00	\$ 94,396.00
	DNA Criminalists	3	\$ 37,800.00	\$ 113,400.00	\$ 113,400.00	\$ 226,800.00
	Trace Evidence Criminalists	1	\$ 37,800.00	\$ 37,800.00	\$ 37,800.00	\$ 75,600.00
	Latent Print Examiner (Crim III)	1	\$ 37,800.00	\$ 37,800.00	\$ 37,800.00	\$ 75,600.00
	Latent Print Technician	1	\$ 34,000.00	\$ 34,000.00	\$ 34,000.00	\$ 68,000.00
	TOTALS	18		\$779,377.00	\$ 779,377.00	\$ 1,558,754.00
NOTE** The above reflected salary and wages does not reflect the benefit cost package.***						
	Cost per biennium with benefit package					\$ 465,326.98
	Training cost for Biennium					\$ 147,600.00

BUDGET PROJECTIONS FOR UNSOLVED CRIMES INVESTIGATION TEAM

2000	Operating Expense	# of Positions	Projected Cost	FY 2001 - 2002	FY 2002 - 2003	Total for Biennium
	Gasoline	9	\$ 1,875.00	\$ 16,875.00	\$ 16,875.00	\$ 33,750.00
	Consumable Supplies	9	\$ 500.00	\$ 4,500.00	\$ 4,500.00	\$ 9,000.00
	Postage	9	\$ 125.00	\$ 1,125.00	\$ 1,125.00	\$ 2,250.00
	Telephone (Office)	11	\$ 1,550.00	\$ 17,050.00	\$ 17,050.00	\$ 34,100.00
	Telephone (Cell)	9	\$ 720.00	\$ 6,480.00	\$ 6,480.00	\$ 12,960.00
	Travel	9	\$ 15,000.00	\$ 135,000.00	\$ 135,000.00	\$ 270,000.00
	Rent - Office Space - SQ. FT.	6200		\$ 111,600.00	\$ 117,552.00	\$ 229,152.00
	Rent - Machine & other	9	\$ 2,500.00	\$ 22,500.00	\$ 22,500.00	\$ 45,000.00
	Other Operating Expense	9	\$ 1,000.00	\$ 9,000.00	\$ 9,000.00	\$ 18,000.00
	DNA/Trace/LP for Lab		\$ 80,000.00	\$ 80,000.00	\$ 80,000.00	\$ 160,000.00
	TOTAL OPERATING EXPENSE					\$ 814,212.00
	OVERTIME EXPENSE					
	Asst. Commander (Lieutenant)	1	\$ 6,877.00	\$ 6,877.00	\$ 6,877.00	\$ 13,754.00
	Criminal Profiler (Lieutenant)	1	\$ 6,877.00	\$ 6,877.00	\$ 6,877.00	\$ 13,754.00
	Sergeant/Investigators	6	\$ 12,474.80	\$ 74,848.80	\$ 74,848.80	\$ 149,697.60
	Forensic Artist	1	\$ 3,443.70	\$ 3,443.70	\$ 3,443.70	\$ 6,887.40
	Crime Analyst	1	\$ 2,792.40	\$ 2,792.40	\$ 2,792.40	\$ 5,584.80
	Secretary	1	\$ 2,212.60	\$ 2,212.60	\$ 2,212.60	\$ 4,425.20
	TOTAL OVERTIME EXPENSE					\$ 194,103.00
	Relocation Expenses	9	\$ 5,000.00	\$ 45,000.00	\$ -	\$ 45,000.00

BUDGET PROJECTIONS FOR UNSOLVED CRIMES INVESTIGATION TEAM

<u>5000</u>	<u>Capital Expenditures</u>	<u># of Positions</u>	<u>Projected Cost</u>	<u>FY 2001 - 2002</u>	<u>FY 2002 - 2003</u>	<u>Total for Biennium</u>
	Issue Equipment for Rangers	9	\$ 40,683.00	\$ 366,147.00	0	\$ 366,147.00
	Office Equipment		0	\$ 109,856.70	0	\$ 109,856.70
	DNA Thermocycler	1	\$ 8,000.00	\$ 8,000.00	0	\$ 8,000.00
	Macintosh Computer & Printer	1	\$ 4,600.00	\$ 4,600.00	0	\$ 4,600.00
	Pipettes		\$ 2,000.00	\$ 2,000.00	0	\$ 2,000.00
	Centrafuge	1	\$ 3,000.00	\$ 3,000.00	0	\$ 3,000.00
	(LP) Vacuum Metal Dep Chamber	1	\$ 34,000.00	\$ 34,000.00	0	\$ 34,000.00
	(Trace) Microscopes		\$ 31,000.00	\$ 31,000.00	0	\$ 31,000.00
	Microspectrophotometer	1	\$ 70,000.00	\$ 70,000.00	0	\$ 70,000.00
	Totals for Capital Expenditures					\$ 628,603.70

BUDGET PROJECTIONS FOR UNSOLVED CRIMES INVESTIGATION TEAM

OFFICE CONSTRUCTION

NOTE* The Department of Public Safety presently owns unimproved land in the Austin area which would be suitable for the construction of a new office facility. Preliminary estimates reveal that the department could oversee construction of a 6200 sq. ft. office for approximately \$ 1,000,000.00. Based upon the present cost of leasing office space, the cost of the construction would be recovered in 9 years. This figure is based upon the cost of a lease in the Austin area at today's prices. The office construction cost \$ 1,000,000.00 is not included in the total price.

TOTALS

\$ 3,853,599.68

NOTE* The following two positions are currently funded and staffed within the Department of Public Safety. The Forensic artist position is a part of the Ranger Division and the Victims Advocate position is a part of the Administration Division. These positions will remain at their current locations and will be utilized by the Cold Case Team on an as needed basis.

Forensic Artist (B9)	1	\$ 36,739.00	\$ 36,739.00	\$ 36,739.00	\$	73,478.00
Victim Advocate	1	\$ 45,000.00	\$ 45,000.00	\$ 45,000.00	\$	90,000.00
Total for Biennium	2				\$	163,478.00

NOTE* This proposal includes additional personnel and equipment for the Department's Crime lab. Of the total projected budget for the Unsolved Crimes Investigation Unit, the following budgets will be impacted:

Total projected cost	\$3,853,599.68
Ranger Division	\$3,094,999.68
Crime Lab Budget	\$ 758,600.00

MURDERS CLEARANCES 1987-1998

		1998	1997	1996	1995	1994	1993	1992	1991	1990	1989	1988	1987	Murders Cleared	% Cleared
ANDERSON	Murders	0	1	5	4	3	3	10	5	5	9	0	5	50	78%
	Cleared	0	1	3	2	2	3	10	4	4	6	0	4		39
ANDREWS	Murders	0	2	2	1	0	0	1	0	3	0	0	0	9	100%
	Cleared	0	3	2	1	0	0	0	0	3	0	0	0		9
ANGELINA	Murders	7	5	9	7	9	7	9	6	9	11	3	9	91	81%
	Cleared	5	3	6	5	8	5	8	4	10	10	2	8		74
ARANSAS	Murders	1	2	1	0	1	0	0	1	1	0	1	5	13	77%
	Cleared	0	2	1	0	0	0	0	1	1	1	0	4		10
ARCHER	Murders	0	0	0	0	1	0	1	0	2	1	0	0	5	60%
	Cleared	0	0	0	0	0	0	0	0	2	1	0	0		3
ARMSTRONG	Murders	0	0	0	1	0	0	0	1	0	0	0	0	2	0%
	Cleared	0	0	0	0	0	0	0	0	0	0	0	0		0
ATASCOSA	Murders	2	3	4	7	2	1	0	6	1	0	3	6	35	83%
	Cleared	0	0	4	6	2	1	0	6	1	0	3	6		29
AUSTIN	Murders	0	5	0	1	1	0	1	1	2	1	2	2	16	63%
	Cleared	0	1	0	1	1	0	0	0	2	1	2	2		10
BAILEY	Murders	1	2	0	0	0	0	0	1	0	0	0	1	5	80%
	Cleared	0	2	0	0	0	0	0	1	0	0	0	1		4
BANDERA	Murders	1	0	0	3	3	0	1	0	1	0	1	2	12	58%
	Cleared	1	0	0	1	1	0	1	0	0	0	1	2		7
BASTROP	Murders	1	4	7	1	2	4	1	4	2	5	2	4	37	81%
	Cleared	0	5	2	2	2	2	1	4	2	5	2	3		30
BAYLOR	Murders	0	0	0	0	1	0	0	1	0	0	0	0	2	50%
	Cleared	0	0	0	0	0	0	0	1	0	0	0	0		1
BEE	Murders	0	0	1	2	0	0	2	2	0	3	3	1	14	100%
	Cleared	0	1	1	1	0	0	2	2	0	3	3	1		14
BELL	Murders	19	12	6	12	28	17	17	40	22	14	18	8	213	68%
	Cleared	14	6	6	11	19	14	17	13	11	12	17	4		144
BEXAR	Murders	101	112	126	153	214	244	244	230	226	177	162	189	2178	59%
	Cleared	99	69	73	88	170	119	127	126	127	92	111	91		1292
BLANCO	Murders	1	1	0	1	1	0	0	1	0	1	1	2	9	89%
	Cleared	1	1	0	1	1	0	0	0	0	1	1	2		8
BORDEN	Murders	0	0	1	0	0	0	0	0	0	0	0	0	1	0%
	Cleared	0	0	0	0	0	0	0	0	0	0	0	0		0
BOSQUE	Murders	0	0	0	3	2	0	3	0	0	0	1	1	10	80%
	Cleared	0	0	0	2	2	0	2	0	0	0	1	1		8
BOWIE	Murders	5	6	10	4	4	12	12	7	8	5	10	8	91	80%
	Cleared	4	5	8	3	3	12	11	7	5	5	5	5		73
BRAZORIA	Murders	2	3	10	10	13	7	10	9	13	9	2	14	102	78%
	Cleared	2	3	8	9	9	7	8	6	8	7	1	12		80

MURDERS CLEARANCES 1987-1998

		1998	1997	1996	1995	1994	1993	1992	1991	1990	1989	1988	1987	Murders Cleared	% Cleared
COKE	Murders	0	0	0	2	0	0	0	0	0	0	0	0	2	100%
	Cleared	0	0	0	2	0	0	0	0	0	0	0	0		2
COLEMAN	Murders	0	0	3	0	0	1	1	0	0	0	2	0	7	114%
	Cleared	0	0	0	0	0	0	1	0	0	0	2	5		8
COLLIN	Murders	4	1	2	7	4	5	5	10	9	10	11	6	74	73%
	Cleared	4	0	3	6	1	5	5	11	3	7	9	0		54
COLLINGSWOM	Murders	0	0	2	0	0	0	0	0	0	0	0	0	2	100%
	Cleared	0	0	1	0	0	0	0	0	0	0	0	1		2
COLORADO	Murders	2	0	0	1	1	1	2	1	2	0	2	1	13	100%
	Cleared	2	0	0	1	1	2	2	0	1	0	2	2		13
COMAL	Murders	1	0	7	0	1	6	0	4	3	4	2	2	30	57%
	Cleared	0	0	5	1	1	3	0	1	2	3	1	0		17
COMANCHE	Murders	1	0	2	0	0	0	1	1	0	0	1	0	6	100%
	Cleared	1	0	2	0	0	0	1	1	0	0	1	0		6
CONCHO	Murders	0	0	0	0	1	0	0	0	0	1	0	0	2	100%
	Cleared	0	0	0	0	1	0	0	0	0	1	0	0		2
COOKE	Murders	0	1	1	2	2	1	1	2	0	3	6	1	20	80%
	Cleared	0	1	2	2	1	1	2	1	1	3	1	1		16
CORYELL	Murders	1	1	0	1	2	1	0	0	1	0	2	0	9	100%
	Cleared	1	1	0	1	2	1	0	0	1	1	1	0		9
COTTLE	Murders	0	0	0	0	0	0	0	1	0	0	0	0	1	100%
	Cleared	0	0	0	0	0	0	0	1	0	0	0	0		1
CRANE	Murders	0	0	0	0	1	0	0	0	0	0	0	0	1	100%
	Cleared	0	0	0	0	1	0	0	0	0	0	0	0		1
CROCKETT	Murders	0	1	0	0	1	0	0	1	2	0	0	0	5	60%
	Cleared	0	1	0	0	1	0	0	1	0	0	0	0		3
CROSBY	Murders	2	0	0	0	0	1	0	1	0	1	1	0	6	83%
	Cleared	2	0	0	0	0	1	0	1	0	0	1	0		5
CULBERSON	Murders	0	0	1	1	0	0	0	0	3	0	0	1	6	83%
	Cleared	0	0	0	1	0	0	0	0	3	0	0	1		5
DALLAM	Murders	0	0	1	0	0	0	1	0	4	0	0	2	8	100%
	Cleared	0	0	1	0	0	0	1	0	4	0	0	2		8
DALLAS	Murders	283	254	269	315	359	370	450	564	498	397	412	372	4543	73%
	Cleared	171	196	193	244	253	296	346	400	350	304	291	264	3308	
DAWSON	Murders	2	0	0	0	0	0	3	4	1	2	2	0	14	79%
	Cleared	2	0	0	0	0	0	4	3	1	1	0	0		11
DEAF SMITH	Murders	2	0	0	0	0	2	0	0	1	2	1	1	9	78%
	Cleared	2	0	0	0	0	1	0	0	0	2	1	1		7
DELTA	Murders	0	0	0	0	0	0	3	0	0	4	1	0	8	75%
	Cleared	0	0	0	0	0	0	2	0	0	3	1	0		6

MURDERS CLEARANCES 1987-1998

		1998	1997	1996	1995	1994	1993	1992	1991	1990	1989	1988	1987	Murders Cleared	% Cleared
DENTON	Murders	5	3	4	11	5	11	4	11	8	11	6	6	85	75%
	Cleared	6	2	5	14	2	6	4	8	2	7	5	3		
DEWITT	Murders	1	0	0	0	1	0	0	0	3	0	0	1	6	83%
	Cleared	1	0	0	0	1	0	0	0	3	0	0	0		
DICKENS	Murders	0	0	0	0	0	1	0	0	0	0	0	1	2	100%
	Cleared	0	0	0	0	0	1	0	0	0	0	0	1		
DIMMIT	Murders	1	0	1	0	2	1	0	1	1	0	1	2	10	100%
	Cleared	1	1	1	0	2	1	0	1	1	0	1	1		
DONLEY	Murders	0	1	0	0	0	0	0	0	0	0	2	0	3	100%
	Cleared	0	1	0	0	0	0	0	0	0	0	2	0		
DUVAL	Murders	0	0	1	0	0	1	1	2	2	0	3	4	14	93%
	Cleared	0	0	1	0	0	0	1	2	2	0	3	4		
EASTLAND	Murders	0	1	1	0	1	0	1	1	4	0	1	0	10	90%
	Cleared	0	1	1	0	1	0	1	1	3	0	1	0		
ECTOR	Murders	3	6	15	4	11	15	17	18	20	12	12	13	146	84%
	Cleared	0	3	8	3	10	12	15	16	23	9	10	14		
EDWARDS	Murders	0	0	2	3	0	2	1	0	0	0	0	1	9	78%
	Cleared	0	0	1	3	1	0	1	0	0	0	0	1		
ELLIS	Murders	0	5	6	3	4	12	5	10	5	6	10	10	76	72%
	Cleared	0	5	5	5	3	7	2	5	4	1	9	9		
EL PASO	Murders	20	32	37	42	54	55	47	59	45	45	35	29	500	86%
	Cleared	19	31	29	38	42	53	40	46	39	39	28	25		
ERATH	Murders	2	0	1	0	1	2	2	1	0	1	3	2	15	80%
	Cleared	1	0	1	1	1	1	2	1	0	2	2	0		
FALLS	Murders	0	5	5	0	1	2	3	0	0	0	0	0	16	94%
	Cleared	0	5	5	0	1	2	2	0	0	0	0	0		
FANNIN	Murders	0	2	0	1	0	2	1	2	4	2	2	0	16	81%
	Cleared	0	2	0	1	0	1	1	2	2	2	2	0		
FAYETTE	Murders	0	0	0	0	2	0	0	1	1	2	0	0	6	67%
	Cleared	0	0	0	0	1	0	0	0	1	2	0	0		
FISHER	Murders	0	0	0	0	0	0	0	0	0	0	0	2	2	100%
	Cleared	0	0	0	0	0	0	0	0	0	0	0	2		
FLOYD	Murders	0	0	0	0	0	0	0	1	1	0	0	0	2	50%
	Cleared	0	0	0	0	0	0	0	1	0	0	0	0		
FOARD	Murders	0	0	0	1	0	0	0	0	0	0	0	0	1	100%
	Cleared	0	0	0	1	0	0	0	0	0	0	0	0		
FORT BEND	Murders	11	5	20	11	16	6	14	14	15	8	15	7	142	57%
	Cleared	6	3	12	8	9	2	10	7	10	2	8	4		
FRANKLIN	Murders	0	0	0	0	0	0	1	0	1	1	0	2	5	80%
	Cleared	0	0	0	0	0	0	0	0	1	1	0	2		

MURDERS CLEARANCES 1987-1998

		1998	1997	1996	1995	1994	1993	1992	1991	1990	1989	1988	1987	Murders Cleared	% Cleared
FREESTONE	Murders	0	2	2	1	1	2	3	3	2	0	1	1	18	67%
	Cleared	0	1	2	1	0	2	2	1	2	0	1	0	12	
FRIO	Murders	1	0	0	1	0	1	0	1	1	1	1	1	8	88%
	Cleared	1	0	0	1	0	0	0	1	1	1	1	1	7	
GAINES	Murders	0	0	0	0	1	0	0	0	0	0	0	0	1	0%
	Cleared	0	0	0	0	0	0	0	0	0	0	0	0	0	
GALVESTON	Murders	22	16	21	32	37	36	39	41	29	20	21	30	344	76%
	Cleared	19	16	11	20	31	30	31	31	24	12	13	22	260	
GARZA	Murders	0	1	0	0	0	0	0	0	0	2	0	0	3	100%
	Cleared	0	1	0	0	0	0	0	0	0	2	0	0	3	
GILLESPIE	Murders	0	0	0	0	0	2	0	0	1	1	0	2	6	67%
	Cleared	0	0	0	0	0	2	0	0	1	1	0	0	4	
GLASSCOCK	Murders	0	0	0	0	0	0	0	0	1	0	0	0	1	0%
	Cleared	0	0	0	0	0	0	0	0	0	0	0	0	0	
GOLIAD	Murders	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A
	Cleared	0	0	0	0	0	0	0	0	0	0	0	0	0	
GONZALES	Murders	0	3	2	2	1	2	2	4	6	3	1	0	26	73%
	Cleared	0	2	2	2	1	0	2	3	4	2	1	0	19	
GRAY	Murders	0	0	1	2	0	2	0	0	3	3	3	3	17	65%
	Cleared	0	1	0	0	0	0	0	0	3	3	3	1	11	
GRAYSON	Murders	11	4	5	6	4	4	6	3	14	12	4	8	81	79%
	Cleared	10	3	4	6	5	3	4	3	7	11	2	6	64	
GREGG	Murders	7	4	12	6	27	15	15	16	10	22	15	13	162	81%
	Cleared	4	2	9	4	28	15	13	12	6	16	11	12	132	
GRIMES	Murders	3	1	0	0	0	2	0	0	2	4	3	1	16	81%
	Cleared	2	0	0	0	0	2	0	0	2	3	3	1	13	
GUADALUPE	Murders	2	0	4	2	10	7	8	4	4	5	4	4	54	67%
	Cleared	0	0	3	0	6	4	5	3	3	4	4	4	36	
HALE	Murders	1	2	1	2	1	4	0	1	1	3	2	3	21	95%
	Cleared	1	2	1	2	1	4	0	0	1	2	3	3	20	
HALL	Murders	1	0	0	0	0	0	1	0	0	1	0	0	3	100%
	Cleared	1	0	0	0	0	0	1	0	0	1	0	0	3	
HAMILTON	Murders	0	0	0	0	0	0	0	1	0	0	1	2	4	75%
	Cleared	0	0	0	0	0	0	0	1	0	0	0	2	3	
HANSFORD	Murders	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A
	Cleared	0	0	0	0	0	0	0	0	0	0	0	0	0	
HARDEMAN	Murders	0	0	1	2	0	0	0	0	0	1	0	0	4	100%
	Cleared	0	0	1	2	0	0	0	0	0	1	0	0	4	
HARDIN	Murders	0	1	0	1	0	0	1	1	1	1	6	3	15	80%
	Cleared	0	1	0	1	0	0	1	1	1	1	3	3	12	

MURDERS CLEARANCES 1987-1998

		1998	1997	1996	1995	1994	1993	1992	1991	1990	1989	1988	1987	Murders Cleared	% Cleared
HARRIS	Murders	322	334	337	413	462	543	571	734	657	536	528	424	5861	65%
	Cleared	228	237	237	284	285	309	374	486	398	347	348	291	3824	
HARRISON	Murders	4	5	9	6	9	8	4	4	5	1	4	9	68	82%
	Cleared	2	3	9	7	7	7	3	4	5	1	1	7	56	
HARTLEY	Murders	0	0	1	1	0	0	0	0	0	0	0	0	2	50%
	Cleared	0	0	0	1	0	0	0	0	0	0	0	0	1	
HASKELL	Murders	0	0	1	0	0	1	2	0	0	0	0	0	4	100%
	Cleared	0	0	1	0	0	1	2	0	0	0	0	0	4	
HAYS	Murders	6	4	1	3	1	2	2	5	5	3	2	1	35	74%
	Cleared	6	3	1	3	1	1	0	4	4	1	2	0	26	
HEMPHILL	Murders	0	0	0	0	0	1	0	0	0	0	0	0	1	100%
	Cleared	0	0	0	0	0	1	0	0	0	0	0	0	1	
HENDERSON	Murders	3	8	4	9	5	6	1	5	4	2	7	11	65	89%
	Cleared	4	6	2	9	3	7	3	3	4	3	6	8	58	
HIDALGO	Murders	41	27	36	36	45	40	23	27	35	20	26	25	381	55%
	Cleared	22	17	10	20	22	20	7	16	26	13	18	19	210	
HILL	Murders	2	1	1	1	5	2	6	1	6	5	3	4	37	92%
	Cleared	1	1	1	1	4	3	7	3	3	4	2	4	34	
HOCKLEY	Murders	0	1	3	2	0	4	0	1	2	2	1	1	17	76%
	Cleared	0	1	2	1	0	3	0	1	1	2	1	1	13	
HOOD	Murders	4	2	0	1	0	0	0	2	1	0	2	2	14	86%
	Cleared	4	2	0	1	0	0	0	2	1	0	1	1	12	
HOPKINS	Murders	0	2	2	2	2	1	1	4	1	0	3	2	20	65%
	Cleared	0	1	1	2	2	0	0	3	1	0	3	0	13	
HOUSTON	Murders	1	3	1	3	0	2	2	3	6	5	0	2	28	89%
	Cleared	1	3	1	3	0	2	1	3	5	4	0	2	25	
HOWARD	Murders	2	0	3	2	1	2	2	3	7	1	6	4	33	124%
	Cleared	2	0	5	4	2	1	1	2	5	0	10	9	41	
HUDSPETH	Murders	0	0	0	1	1	0	0	1	1	0	0	0	4	75%
	Cleared	0	0	0	0	1	0	0	1	1	0	0	0	3	
HUNT	Murders	7	7	2	2	2	3	4	5	5	4	9	10	60	58%
	Cleared	5	2	2	1	3	0	3	4	3	4	3	5	35	
HUTCHINSON	Murders	1	0	0	1	0	0	0	1	0	1	2	1	7	86%
	Cleared	1	0	1	0	0	0	1	0	0	1	1	1	6	
IRION	Murders	0	0	0	0	0	0	0	1	0	0	0	0	1	100%
	Cleared	0	0	0	0	0	0	0	1	0	0	0	0	1	
JACK	Murders	0	1	0	1	1	0	0	0	1	1	0	0	5	80%
	Cleared	0	1	0	0	1	0	0	0	1	1	0	0	4	
JACKSON	Murders	2	1	0	0	1	0	2	1	2	0	1	0	10	50%
	Cleared	0	0	0	0	1	0	2	1	0	0	1	0	5	

MURDERS CLEARANCES 1987-1998

		1998	1997	1996	1995	1994	1993	1992	1991	1990	1989	1988	1987	Murders Cleared	% Cleared
JASPER	Murders	3	1	3	1	3	4	3	1	2	4	2	2	29	79%
	Cleared	2	1	2	0	2	4	2	1	2	4	2	1	23	
JEFF DAVIS	Murders	0	0	0	0	0	0	0	0	0	1	0	1	2	100%
	Cleared	0	0	0	0	0	0	0	0	0	1	0	1	2	
JEFFERSON	Murders	20	24	21	30	32	35	45	27	32	42	20	29	357	80%
	Cleared	17	15	16	24	25	22	36	23	38	31	15	24	286	
JIM HOGG	Murders	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A
	Cleared	0	0	0	0	0	0	0	0	0	0	0	0	0	
JIM WELLS	Murders	3	4	5	2	6	0	2	1	4	2	2	3	34	79%
	Cleared	2	4	5	2	4	0	2	0	3	2	0	3	27	
JOHNSON	Murders	4	2	4	2	7	9	2	5	3	3	3	2	46	83%
	Cleared	6	0	2	2	7	6	2	5	3	2	2	1	38	
JONES	Murders	0	1	3	0	0	1	0	1	1	0	2	2	11	109%
	Cleared	0	1	4	0	0	1	0	1	1	0	2	2	12	
KARNES	Murders	0	0	1	0	1	1	0	0	1	0	0	0	4	100%
	Cleared	0	0	1	0	1	1	0	0	1	0	0	0	4	
KAUFMAN	Murders	5	2	1	3	9	5	8	11	9	3	4	5	65	63%
	Cleared	3	0	1	3	3	4	5	8	5	2	2	5	41	
KENDALL	Murders	0	0	2	0	0	0	0	0	0	1	2	0	5	60%
	Cleared	0	0	1	0	0	0	0	0	0	0	2	0	3	
KENEDY	Murders	0	0	0	0	0	1	0	0	0	0	0	0	1	100%
	Cleared	0	0	0	0	1	0	0	0	0	0	0	0	1	
KENT	Murders	0	0	0	0	0	2	0	0	0	0	0	0	2	100%
	Cleared	0	0	0	0	0	2	0	0	0	0	0	0	2	
KERR	Murders	1	1	3	3	0	4	5	3	2	1	1	1	25	124%
	Cleared	1	1	3	3	0	8	3	4	3	1	1	3	31	
KIMBLE	Murders	0	1	0	0	1	0	0	1	0	1	0	0	4	50%
	Cleared	0	0	0	0	1	0	0	1	0	0	0	0	2	
KING	Murders	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A
	Cleared	0	0	0	0	0	0	0	0	0	0	0	0	0	
KINNEY	Murders	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A
	Cleared	0	0	0	0	0	0	0	0	0	0	0	0	0	
KLEBERG	Murders	2	0	5	1	1	4	2	3	3	3	2	3	29	86%
	Cleared	2	0	3	1	1	4	2	3	1	3	2	3	25	
KNOX	Murders	0	0	0	0	0	0	0	0	0	1	0	0	1	100%
	Cleared	0	0	0	0	0	0	0	0	0	1	0	0	1	
LAMAR	Murders	7	2	4	6	1	4	1	2	2	3	5	2	39	79%
	Cleared	7	1	1	5	2	2	0	2	3	2	5	1	31	
LAMB	Murders	0	1	2	0	1	2	3	1	2	0	2	2	16	100%
	Cleared	0	1	2	0	1	2	3	1	2	0	2	2	16	

MURDERS CLEARANCES 1987-1998

		1998	1997	1996	1995	1994	1993	1992	1991	1990	1989	1988	1987	Murders	Cleared	% Cleared
LAMPASAS	Murders	3	1	2	0	0	0	0	2	1	0	0	0	9		100%
	Cleared	3	1	2	0	0	0	0	2	1	0	0	0		9	
LA SALLE	Murders	0	1	0	0	0	1	1	0	2	0	0	0	5		100%
	Cleared	0	1	0	0	0	1	1	0	2	0	0	0		5	
LAVACA	Murders	0	1	0	0	1	0	0	4	5	0	2	1	14		93%
	Cleared	0	1	0	0	1	0	0	4	4	0	2	1		13	
LEE	Murders	0	1	1	1	0	2	0	2	1	0	1	1	10		100%
	Cleared	0	1	1	1	0	2	0	2	1	0	1	1		10	
LEON	Murders	0	0	0	0	1	1	1	2	0	0	0	1	6		83%
	Cleared	0	0	0	0	1	1	1	2	0	0	0	0		5	
LIBERTY	Murders	2	4	4	5	2	9	3	8	3	5	2	6	53		68%
	Cleared	2	3	2	5	1	6	0	5	2	5	1	4		36	
LIMESTONE	Murders	1	2	3	2	0	7	4	2	2	0	3	1	27		89%
	Cleared	0	2	2	2	0	7	4	2	2	0	2	1		24	
LIPSCOMB	Murders	0	0	0	0	0	0	0	0	0	0	0	0	0		N/A
	Cleared	0	0	0	0	0	0	0	0	0	0	0	0		0	
LIVE OAK	Murders	1	0	1	0	2	1	0	0	0	0	0	0	5		60%
	Cleared	0	1	1	0	0	1	0	0	0	0	0	0		3	
LLANO	Murders	0	1	0	0	1	2	0	0	1	0	0	2	7		100%
	Cleared	0	1	0	0	1	2	0	0	1	0	0	2		7	
LOVING	Murders	0	0	0	0	0	0	0	0	0	0	0	0	0		N/A
	Cleared	0	0	0	0	0	0	0	0	0	0	0	0		0	
LUBBOCK	Murders	16	7	15	19	26	19	17	23	16	16	25	29	228		91%
	Cleared	14	8	15	19	22	16	14	22	12	16	25	24		207	
LYNN	Murders	0	0	1	1	0	0	0	0	0	1	1	2	6		67%
	Cleared	0	0	1	1	0	0	0	0	0	1	0	1		4	
MCCULLOCH	Murders	1	0	0	2	0	1	3	1	0	0	0	0	8		63%
	Cleared	1	0	0	1	0	0	2	1	0	0	0	0		5	
MCLENNAN	Murders	14	18	16	25	31	33	28	26	28	38	18	29	304		78%
	Cleared	13	10	12	22	31	24	21	19	25	23	12	24		236	
MCMULLEN	Murders	0	0	0	0	0	0	0	0	1	0	0	0	1		0%
	Cleared	0	0	0	0	0	0	0	0	0	0	0	0		0	
MADISON	Murders	3	0	0	2	2	2	0	1	0	1	0	2	13		77%
	Cleared	1	0	2	0	2	2	0	1	0	1	0	1		10	
MARION	Murders	1	1	4	1	7	3	3	1	2	1	2	1	27		96%
	Cleared	1	1	4	1	6	3	3	1	2	1	2	1		26	
MARTIN	Murders	0	0	0	0	1	0	0	0	0	0	0	0	1		100%
	Cleared	0	0	0	0	1	0	0	0	0	0	0	0		1	
MASON	Murders	0	0	0	0	0	0	0	0	3	0	0	0	3		100%
	Cleared	0	0	0	0	0	0	0	0	3	0	0	0		3	

MURDERS CLEARANCES 1987-1998

	1998	1997	1996	1995	1994	1993	1992	1991	1990	1989	1988	1987	Murders Cleared	% Cleared
MATAGORDA Murders	1	3	0	2	0	5	9	3	4	3	6	5	41	85%
MATAGORDA Cleared	2	3	0	2	0	4	6	4	3	2	5	4	35	
MAVERICK Murders	0	3	0	2	7	2	0	0	3	1	2	2	22	41%
MAVERICK Cleared	0	2	0	0	2	1	0	0	2	1	0	1	9	
MEDINA Murders	0	1	2	2	3	4	1	0	3	6	1	1	24	79%
MEDINA Cleared	1	0	3	1	1	4	0	0	3	4	1	1	19	
MENARD Murders	0	1	0	0	0	0	1	0	0	0	0	0	2	100%
MENARD Cleared	0	1	0	0	0	0	1	0	0	0	0	0	2	
MIDLAND Murders	2	6	4	10	8	7	3	9	7	7	5	11	79	71%
MIDLAND Cleared	2	3	3	7	7	4	1	4	4	6	7	8	56	
MILAM Murders	0	4	3	0	1	2	1	2	2	1	4	2	22	91%
MILAM Cleared	0	4	3	0	0	2	1	2	2	0	4	2	20	
MILLS Murders	0	0	0	0	0	0	0	0	0	0	0	1	1	100%
MILLS Cleared	0	0	0	0	0	0	0	0	0	0	0	1	1	
MITCHELL Murders	1	0	0	2	0	0	2	1	1	0	2	0	9	100%
MITCHELL Cleared	1	1	0	2	0	0	2	1	1	0	1	0	9	
MONTAGUE Murders	0	1	1	1	1	0	0	1	0	2	1	2	10	80%
MONTAGUE Cleared	0	0	1	1	0	0	0	1	0	2	1	2	8	
MONTGOMERY Murders	9	4	9	15	19	8	14	14	18	19	16	10	155	75%
MONTGOMERY Cleared	11	2	5	11	16	4	11	12	14	17	9	5	117	
MOORE Murders	2	0	1	1	1	0	1	0	1	0	1	0	8	50%
MOORE Cleared	0	0	1	0	1	0	0	0	1	0	1	0	4	
MORRIS Murders	4	1	0	0	2	2	4	1	2	1	1	1	19	84%
MORRIS Cleared	2	1	0	0	2	2	3	1	2	1	1	1	16	
MOTLEY Murders	0	0	0	0	0	0	0	0	1	1	0	0	2	100%
MOTLEY Cleared	0	0	0	0	0	0	0	0	1	1	0	0	2	
NACOGDOCH Murders	4	1	4	3	3	2	3	7	5	7	2	6	47	85%
NACOGDOCH Cleared	3	1	4	3	3	2	2	6	5	5	2	4	40	
NAVARRO Murders	3	1	2	1	7	2	2	8	2	3	9	7	47	81%
NAVARRO Cleared	0	1	2	1	7	1	5	3	2	3	5	8	38	
NEWTON Murders	3	0	2	0	1	0	4	3	1	4	0	3	21	100%
NEWTON Cleared	3	0	2	0	1	0	4	3	1	4	0	3	21	
NOLAN Murders	1	0	2	0	1	1	2	0	1	1	1	0	10	80%
NOLAN Cleared	1	0	1	0	1	1	2	0	0	1	1	0	8	
NUECES Murders	18	19	20	35	15	38	31	34	29	21	29	24	313	81%
NUECES Cleared	15	14	18	31	15	28	28	33	26	20	6	21	255	
OCHILTREE Murders	0	0	0	0	0	0	0	0	0	0	1	1	2	100%
OCHILTREE Cleared	0	0	0	0	0	0	0	0	0	0	1	1	2	
OLDHAM Murders	0	0	2	0	0	2	1	0	0	0	0	1	6	50%
OLDHAM Cleared	0	0	2	0	0	0	1	0	0	0	0	0	3	

MURDERS CLEARANCES 1987-1998

		1998	1997	1996	1995	1994	1993	1992	1991	1990	1989	1988	1987	Murders Cleared	% Cleared
ORANGE	Murders	3	3	6	6	2	7	5	7	6	9	8	9	71	59%
	Cleared	0	2	4	2	2	6	3	4	3	8	4	4	42	
PALO PINTO	Murders	1	1	2	2	1	3	1	0	1	2	2	1	17	65%
	Cleared	0	2	0	0	1	3	1	0	1	1	2	0	11	
PANOLA	Murders	3	2	2	1	1	3	0	0	3	1	1	2	19	89%
	Cleared	3	2	2	1	1	2	0	0	3	0	1	2	17	
PARKER	Murders	2	4	4	3	1	5	1	2	3	3	6	6	40	50%
	Cleared	5	4	3	1	1	3	0	0	0	1	1	1	20	
PARMER	Murders	0	0	0	0	0	0	0	0	3	0	1	0	4	100%
	Cleared	0	0	0	0	0	0	0	0	3	0	1	0	4	
PECOS	Murders	0	0	1	1	1	0	0	1	2	3	1	5	15	73%
	Cleared	0	0	1	0	1	0	0	0	1	3	1	4	11	
POLK	Murders	3	3	3	2	4	2	3	1	4	0	4	5	34	85%
	Cleared	2	3	2	1	3	2	3	1	4	0	3	5	29	
POTTER	Murders	13	16	12	18	26	10	17	18	23	15	17	18	203	92%
	Cleared	11	14	9	20	23	12	12	15	22	18	13	17	186	
PRESIDIO	Murders	2	2	0	0	1	0	0	0	0	1	2	0	8	38%
	Cleared	0	0	0	0	0	0	0	0	0	1	2	0	3	
RAINS	Murders	0	0	0	2	1	0	1	1	0	2	4	2	13	62%
	Cleared	0	0	0	2	0	0	1	1	0	1	1	2	8	
RANDALL	Murders	1	1	0	1	0	1	0	2	1	2	2	2	13	100%
	Cleared	0	1	0	2	0	0	0	2	1	2	2	3	13	
REAGAN	Murders	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A
	Cleared	0	0	0	0	0	0	0	0	0	0	0	0	0	
REAL	Murders	0	0	3	0	0	1	0	1	0	0	0	0	5	100%
	Cleared	0	0	3	0	0	1	0	1	0	0	0	0	5	
RED RIVER	Murders	0	0	1	2	2	4	2	1	1	3	1	3	20	50%
	Cleared	0	0	0	2	0	4	0	1	0	1	1	1	10	
REEVES	Murders	0	0	1	1	0	0	1	1	2	2	2	3	13	77%
	Cleared	0	0	1	1	0	0	1	1	1	2	1	2	10	
REFUGIO	Murders	0	2	0	1	0	0	0	0	1	1	0	0	5	80%
	Cleared	0	2	0	1	0	0	0	0	0	1	0	0	4	
ROBERTS	Murders	0	1	0	0	0	0	0	0	0	0	0	0	1	0%
	Cleared	0	0	0	0	0	0	0	0	0	0	0	0	0	
ROBERTSON	Murders	0	0	1	3	2	0	2	3	1	0	2	3	17	94%
	Cleared	0	0	1	3	2	0	2	3	1	0	2	2	16	
ROCKWALL	Murders	0	0	0	1	0	0	2	1	2	0	0	2	8	50%
	Cleared	0	0	0	0	0	0	1	0	1	0	0	2	4	
RUNNELS	Murders	0	0	0	0	2	1	1	2	0	0	2	0	8	75%
	Cleared	0	0	0	0	1	1	1	1	0	0	2	0	6	

MURDERS CLEARANCES 1987-1998

		1998	1997	1996	1995	1994	1993	1992	1991	1990	1989	1988	1987	Murders	Cleared	% Cleared
RUSK	Murders	2	1	1	1	6	5	6	6	6	2	5	7	48		79%
	Cleared	1	0	1	1	6	4	5	4	3	2	4	7		38	
SABINE	Murders	0	0	0	0	1	0	0	2	1	1	0	0	5		40%
	Cleared	0	0	0	0	1	0	0	0	0	1	0	0		2	
SAN AUGUST	Murders	0	2	0	0	0	2	0	0	0	0	3	3	10		110%
	Cleared	0	2	0	0	0	2	0	0	0	1	3	3		11	
SAN JACINTO	Murders	1	2	1	2	1	1	1	1	0	1	1	3	15		80%
	Cleared	0	1	1	1	1	1	1	1	0	1	1	3		12	
SAN PATRICIO	Murders	0	2	3	2	3	6	1	3	4	3	7	6	40		73%
	Cleared	0	2	2	3	1	6	1	2	2	3	4	3		29	
SAN SABA	Murders	0	0	0	0	0	1	0	0	0	1	0	1	3		100%
	Cleared	0	0	0	0	1	0	0	0	0	1	0	1		3	
SCHLEICHER	Murders	0	0	0	0	0	0	0	0	0	1	0	0	1		0%
	Cleared	0	0	0	0	0	0	0	0	0	0	0	0		0	
SCURRY	Murders	0	0	1	1	0	0	1	2	1	1	0	0	7		100%
	Cleared	0	0	1	1	0	0	1	2	1	1	0	0		7	
SHACKELFOR	Murders	0	0	0	0	0	0	0	0	0	0	0	0	0		N/A
	Cleared	0	0	0	0	0	0	0	0	0	0	0	0		0	
SHELBY	Murders	0	4	2	1	4	4	9	6	3	5	4	7	49		82%
	Cleared	0	2	2	2	1	2	8	5	2	5	4	7		40	
SHERMAN	Murders	1	0	0	1	0	1	0	0	0	0	0	0	3		33%
	Cleared	0	0	0	0	0	1	0	0	0	0	0	0		1	
SMITH	Murders	15	14	15	11	23	17	11	18	17	14	17	19	191		88%
	Cleared	13	13	15	8	23	18	12	10	16	13	12	16		169	
SOMERVELL	Murders	0	0	0	0	0	0	0	1	0	0	0	0	1		0%
	Cleared	0	0	0	0	0	0	0	0	0	0	0	0		0	
STARR	Murders	2	4	0	12	5	10	10	8	4	6	7	3	71		30%
	Cleared	2	1	0	2	1	0	4	3	0	3	5	0		21	
STEPHENS	Murders	0	0	0	0	0	1	0	0	0	2	0	0	3		100%
	Cleared	0	0	0	0	0	1	0	0	0	2	0	0		3	
STERLING	Murders	0	0	0	0	0	0	0	0	0	0	0	0	0		N/A
	Cleared	0	0	0	0	0	0	0	0	0	0	0	0		0	
STONEWALL	Murders	0	0	1	0	0	0	0	0	0	0	1	0	2		50%
	Cleared	0	0	1	0	0	0	0	0	0	0	0	0		1	
SUTTON	Murders	0	1	0	0	0	1	0	1	0	0	0	0	3		100%
	Cleared	0	1	0	0	0	1		1	0	0	0	0		3	
SWISHER	Murders	0	2	0	0	0	1	0	0	2	0	0	0	5		100%
	Cleared	0	2	0	0	0	1	0	0	2	0	0	0		5	
TARRANT	Murders	89	96	97	131	165	160	187	244	156	144	131	175	1775		72%
	Cleared	37	28	68	97	110	121	145	174	118	123	132	127		1280	

MURDERS CLEARANCES 1987-1998

		1998	1997	1996	1995	1994	1993	1992	1991	1990	1989	1988	1987	Murders Cleared	% Cleared
TAYLOR	Murders	5	2	8	5	6	8	6	16	8	8	5	6	83	77%
	Cleared	5	2	6	5	3	5	6	12	6	5	4	5	64	
TERRELL	Murders	0	0	0	0	0	0	0	0	0	1	0	0	1	100%
	Cleared	0	0	0	0	0	0	0	0	0	1	0	0	1	
TERRY	Murders	0	0	3	2	0	2	3	1	1	0	2	1	15	87%
	Cleared	0	0	3	2	0	2	2	1	1	0	2	0	13	
THROCKMOR	Murders	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A
	Cleared	0	0	0	0	0	0	0	0	0	0	0	0	0	
TITUS	Murders	3	4	2	2	5	3	3	4	6	0	0	1	33	76%
	Cleared	2	2	2	2	5	3	1	6	2	0	0	0	25	
TOM GREEN	Murders	5	1	3	4	6	8	7	7	5	7	7	11	71	82%
	Cleared	5	1	3	3	5	6	6	5	4	5	4	11	58	
TRAVIS	Murders	36	45	45	49	42	41	41	56	49	37	54	40	535	72%
	Cleared	29	27	29	4	39	35	37	41	28	29	47	39	384	
TRINITY	Murders	0	0	2	0	1	1	4	0	0	1	2	1	12	83%
	Cleared	0	0	2	0	1	1	4	0	0	1	1	0	10	
TYLER	Murders	0	2	1	1	5	3	1	1	2	0	1	2	19	100%
	Cleared	0	2	1	1	5	3	1	1	2	0	1	2	19	
UPSHUR	Murders	1	3	2	1	1	0	1	0	0	3	2	4	18	89%
	Cleared	2	3	1	1	0	0	1	0	0	2	2	4	16	
UPTON	Murders	0	0	0	0	1	0	0	0	1	0	0	0	2	100%
	Cleared	0	0	0	0	1	0	0	0	1	0	0	0	2	
UVALDE	Murders	1	2	2	0	0	0	1	3	2	3	1	2	17	94%
	Cleared	1	2	2	0	0	0	1	3	2	3	1	1	16	
VAL VERDE	Murders	3	1	1	1	4	0	0	5	0	0	2	3	20	50%
	Cleared	0	1	1	1	2	0	0	1	0	0	2	2	10	
VAN ZANDT	Murders	2	2	2	3	3	4	0	4	2	2	2	2	28	75%
	Cleared	1	0	2	3	2	3	0	4	2	2	1	1	21	
VICTORIA	Murders	6	9	2	6	7	4	6	6	7	5	7	4	69	77%
	Cleared	4	5	1	4	4	4	6	5	5	4	7	4	53	
WALKER	Murders	1	2	1	1	1	8	0	3	3	2	3	4	29	86%
	Cleared	1	1	1	1	1	6	1	2	2	3	3	3	25	
WALLER	Murders	1	1	0	0	2	3	2	2	4	1	3	3	22	73%
	Cleared	0	1	0	0	2	2	2	0	4	1	3	1	16	
WARD	Murders	0	1	0	0	3	0	0	0	1	1	1	1	8	75%
	Cleared	0	1	0	0	3	0	0	0	0	1	1	0	6	
WASHINGTON	Murders	0	0	2	1	4	1	0	0	1	1	2	2	14	79%
	Cleared	0	0	0	1	3	1	1	0	0	1	2	2	11	
WEBB	Murders	12	14	11	16	25	22	21	17	18	12	19	12	199	61%
	Cleared	6	6	11	7	19	9	13	13	14	4	11	9	122	

MURDERS CLEARANCES 1987-1998

		1998	1997	1996	1995	1994	1993	1992	1991	1990	1989	1988	1987	Murders	Cleared	% Cleared
WHARTON	Murders	9	3	2	3	3	3	3	2	2	4	6	9	49		65%
	Cleared	4	1	1	0	3	2	2	1	3	4	6	5		32	
WHEELER	Murders	0	0	0	0	0	1	0	0	2	0	0	1	4		125%
	Cleared	0	0	0	0	0	1	0	0	2	0	1	1		5	
WICHITA	Murders	6	1	11	9	9	9	14	17	11	16	15	15	133		89%
	Cleared	4	0	13	10	6	11	12	14	10	12	16	10		118	
WILBARGER	Murders	0	1	0	1	1	2	1	2	2	2	3	0	15		80%
	Cleared	0	1	0	1	1	2	1	2	0	2	2	0		12	
WILLACY	Murders	1	2	1	2	3	1	0	2	1	0	2	0	15		93%
	Cleared	0	2	1	2	3	1	0	2	1	0	2	0		14	
WILLIAMSON	Murders	3	6	1	1	7	6	8	0	3	11	1	1	48		79%
	Cleared	2	6	1	1	3	4	7	0	3	10	1	0		38	
WILSON	Murders	3	0	1	5	1	4	2	1	2	2	3	0	24		75%
	Cleared	3	0	0	5	0	0	2	1	2	2	3	0		18	
WINKLER	Murders	1	0	0	0	0	1	0	0	0	0	0	1	3		100%
	Cleared	1	0	0	0	0	1	0	0	0	0	0	1		3	
WISE	Murders	2	0	0	0	1	0	0	1	0	4	2	0	10		50%
	Cleared	1	0	0	0	1	0	0	0	0	1	2	0		5	
WOOD	Murders	3	3	1	2	3	1	1	0	1	2	3	4	24		92%
	Cleared	3	3	1	2	3	1	1	0	1	2	3	2		22	
YOAKUM	Murders	0	0	1	0	0	0	0	0	0	0	1	0	2		100%
	Cleared	0	0	1	0	0	0	0	0	0	0	1	0		2	
YOUNG	Murders	0	1	0	0	0	1	1	0	0	2	1	1	7		100%
	Cleared	0	1	0	0	0	1	1	0	0	2	1	1		7	
ZAPATA	Murders	0	0	0	0	0	0	0	1	0	2	0	0	3		133%
	Cleared	0	0	0	0	0	1	0	1	0	2	0	0		4	
ZAVALA	Murders	1	0	0	0	1	1	3	1	4	1	1	2	15		80%
	Cleared	1	0	0	0	0	1	3	0	4	1	1	1		12	

Total Murders committed statewide

23300

71%

Total Murders cleared statewide

16562

6738 unsolved



Dallas Police Department

Cold Case Squad Overview

Since the majority of suspects charged by the Cold Case squad are never actually arrested by members of the unit, this statistic has never been used to measure the success of the unit. Suspects are often already in jail or prison on other charges and an add charge is done or the suspect is arrested by fugitive officers. In other cases the suspects are surrendered by their attorneys.

We have measured performance in two areas since the formation of the unit. The first area is the number of cases cleared by arrest of a suspect or suspects regardless of what unit or agency actually takes the suspect into custody. The second equally important area is how many pending issues in investigations are resolved as a result of the review

Cold Case Squad:



Purpose:

- Review and Investigate unsolved homicides

Historical:

- Most major Departments have performed this function, but it was Metro Dade, Florida who first formed a specialized unit for this purpose.
- The “Cold Case Squad” (CCS) of the Dallas Police Department was formed in March 1995.

Staffing:

- CCS, originally staffed by a Sergeant and four senior detectives, is currently staffed with a Sergeant and three detectives who report to the Homicide Unit Commander.

Case selection:

- When Homicide cases remain unsolved for a period of 120 days and the original detective determines that all investigative leads have been exhausted, the detective and their supervisor conduct a “Formal Review” of the investigation. The formal review must be approved by the Homicide Unit Commander before the case can be suspended. Only suspended homicide cases are subject to review by the CCS supervisor.

Case assignments:

Cases are assigned

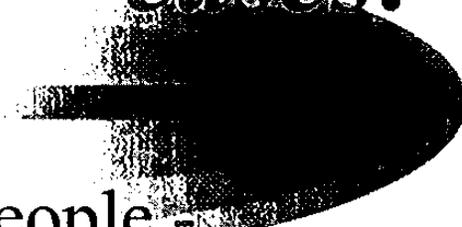
- When information is received on unsolved cases through AFIS/Drug fire hits, from families, media and other police sources.
- When referred by a police commander for investigation
- When during a systematic review of suspended cases the Cold Case supervisor determines that a re-examination may be productive.

Opportunities available from new technology:

- Automated Fingerprinted Identification System (AFIS)
- Drugfire/National Integrated Ballistic Information Network (NIBIN)
- DNA analysis - National movement to establish a DNA database by collecting samples from convicted felons
- National databases/Information systems (Autotrack, VICAP)

Benefits of reviewing unsolved

CASES:



- Changing relationships between people - witnesses previously uncooperative may be willing to provide information
- Gain benefits from different detective's approach
- Clarification of potential motives - Who benefited from death, what's happened to those involved since the death?
- Can resolve issues raised by the victim's family or other interested parties

- 
- Detectives sometimes gain significant psychological advantages on potential witnesses and suspects because of the passing of time. Although they were originally prepared to deceive the police, they have since relaxed and re-contact will sometimes provide additional information.

Performance Measures:

- The performance measures of CCS detectives, as with all homicide detectives are qualitative in nature, designed to measure skills / abilities as demonstrated by the detectives. These are skills which if mastered and employed will provide the greatest potential for solving cases.

Squad Activity:

- Activity is measured to demonstrate the effectiveness of the squad. The attached chart shows the CCS's activity for years 1996 through August of 1999. In summary, 370 cases were reviewed, 124 investigated and 42, or 33.8% were cleared. In addition, they resolved 80 investigative issues. (Issues raised by the family; or witnesses were interviewed that were not found in original investigation)

*The Cold Case Squad is a
proven success:*

- Proven by the fact that 42 surviving families experienced justice and were able to find closure to a traumatic episode in their lives.
- Proven by the fact that over 50 suspects have been prosecuted for violent crimes

- 
- Proven by the fact that 80 investigative issues have been resolved
 - Proven by the fact that National/Local news agencies and law enforcement around the nation continue to inquire about the successes of our Cold Case Squad.

Recommendation:

- The Cold Case Squad has proven to be an effective criminal investigation tool. Based upon our experience, it is recommend we continue to employ this investigative concept; and when staffing permits, we restore the squad to its full compliment of 4 detectives.

Estimated Fiscal Impact of Report Recommendations from the Senate Criminal Justice Committee

Estimated Fiscal Impact to STATE, First Full Year of Implementation (if recommendations were written into law)

Charge	Recommendation	First Full Year Probable Savings/(Cost); Gains/(Losses)	Estimate Source	Comments
1	1.1 Expansion of the Texas Rangers Department of Public Safety DNA Crime Lab to aid law enforcement investigations of homicides in the state of Texas.	(\$2,100,411)	DPS Legislative Appropriations Request	Expansion of the Texas Rangers DNA Crime Lab would require 12 new FTEs. No significant fiscal implication to units of local government is anticipated.
1	1.2 Limit assignment of additional personnel within the DPS-DNA Crime Lab to those providing resources to local law enforcement through the functions of the lab.	No Fiscal Impact	LBB Staff	
1	1.3 Set guidelines for expending resources on cold crime investigations through Department of Public Safety DNA Crime Lab.	No Fiscal Impact	LBB Staff	
1	1.4 Implement Unsolved Crimes Investigation Team	(\$3,853,599)	DPS Budget Projections for Unsolved Crimes Investigation Team	Implementation of the Unsolved Crimes Investigation Team would require 18 new FTEs. No significant fiscal implication to units of local government is anticipated.